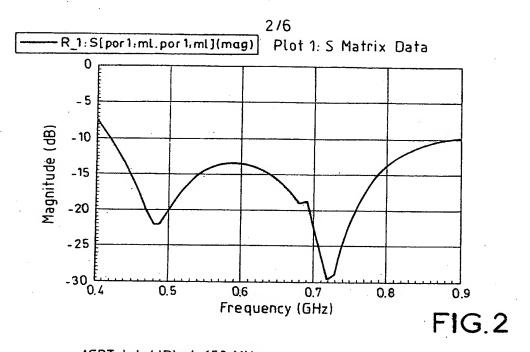
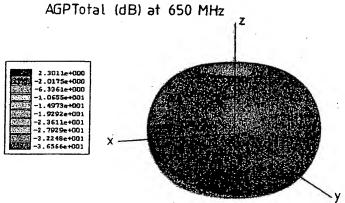
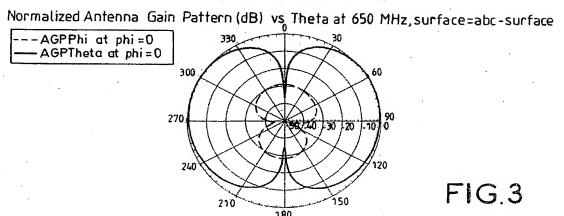


FIG.1







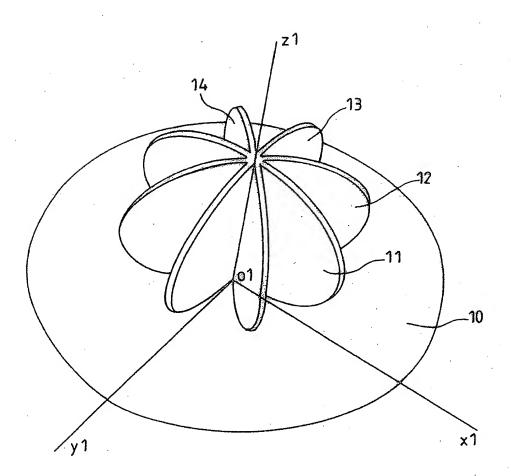


FIG.4

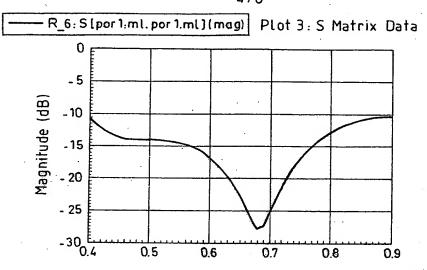
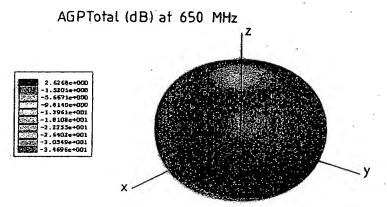
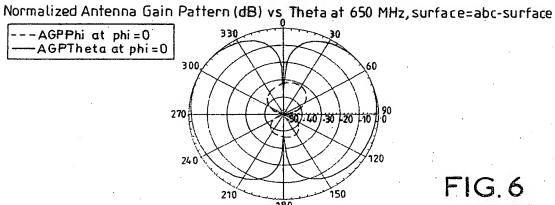


FIG.5





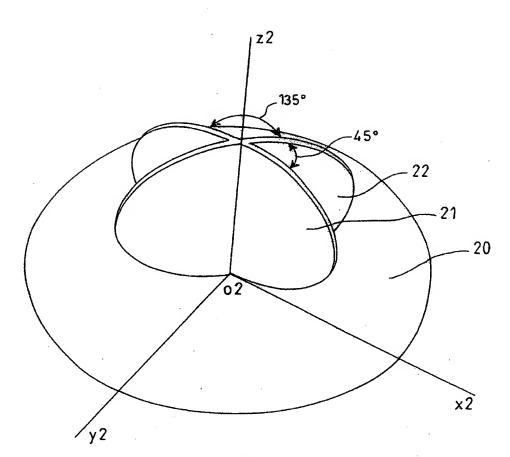
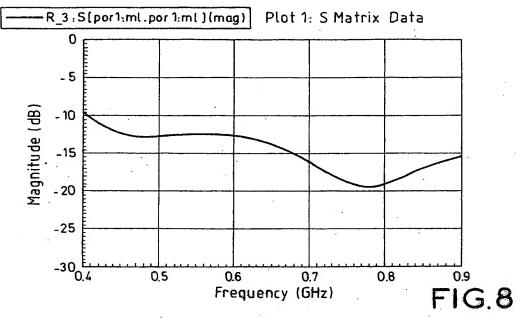
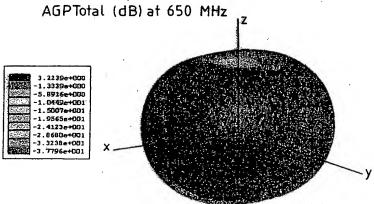


FIG.7







Normalized Antenna Gain Pattern (dB) vs Theta at 650 MHz, surface = abc-surface

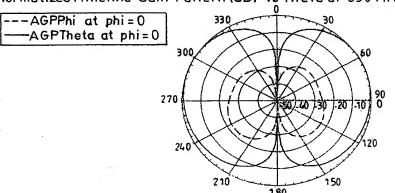


FIG.9